

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application;

--1. (Currently Amended) A method of reproducing an audio signal, comprising the steps of:

supplying an audio signal to a plurality of digital filters, ~~respectively~~ and producing a respective plurality of filtered signals;

generating a sound field inside a closed space by supplying ~~respective outputs of the plurality of filtered signals from~~ the plurality of digital filters to a respective plurality of speakers constituting a speaker array, ~~respectively;~~ and

supplying ~~[[the]]~~ sounds outputted from the speaker array to a location of a listener inside ~~[[the]]~~ a sound field after being reflected by a wall surface of the closed space with a sound pressure ~~larger~~ greater than ~~that of a sound pressure at~~ a peripheral location in the closed space by setting predetermined respective delay times for said plurality of digital filters, respectively.

--2. (Currently Amended) The method of reproducing an audio signal according to claim 1, wherein

~~[[a]]~~ the sound pressure directly arriving at said listener from said speaker array is reduced by setting

predetermined respective amplitudes ~~[[to]]~~ in said plurality of digital filters, ~~respectively~~.

--3. (Currently Amended) An apparatus for reproducing an audio signal, comprising:

a plurality of speakers constituting a speaker array; and a plurality of digital filters to which an audio signal is supplied, ~~respectively~~ for producing a plurality of filtered signals, wherein

a sound field is generated inside a closed space by supplying ~~respective outputs of the plurality of filtered signals from~~ said plurality of digital filters to said plurality of speakers, respectively; and wherein

~~[[the]]~~ sounds outputted from the speaker array are ~~supplied~~ supplied to a location of a listener inside the sound field after being reflected by a wall surface of the closed space with a sound pressure ~~larger~~ greater than ~~that of a sound pressure at~~ a peripheral location by setting predetermined respective delay times for said plurality of digital filters, ~~respectively~~ in the closed space.

--4. (Currently Amended) The apparatus for reproducing an audio signal, according to claim 3, wherein

a sound pressure directly arriving at said listener from said speaker array is reduced by setting predetermined

respective amplitudes [[to]] in said plurality of digital filters, ~~respectively~~.